

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number......09/498,716

In re Application of......Arjen K. LENSTRA and Eric R. VERHEUL

Title of the Invention ......EFFICIENT AND COMPACT SUBGROUP TRACE

REPRESENTATION ("XTR")

Filing Date .....February 7, 2000

Technology Center | Art Unit......2134

Examiner ...... Heneghan, Matthew E.

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Docket Number......0225-4188

Customer Number ......27123

Technology Center 2100

## AMENDMENT AND REQUEST FOR RECONSIDERATION PURSUANT TO 37 C.F.R. § 1.111

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 March 10, 2004

Dear Sir,

The Applicants submit this Amendment and Response to address the substance of the Office Action dated December 10, 2003. Please amend the application in the following manner. For the Examiner's convenience:

- Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this Amendment;
- Remarks begin on page 9 of this Amendment; and
- Authorization to charge additional fees to a Deposit Account is on page 15 of this Amendment.